

Inspection and Test Plan: Civil Inspections**C-1 Construction Period Road Inspection****Photos**

Representative will do a drive-thru inspection and a completion certificate for each section of road will be issued at the end of the project.
Note any deviations in the comments section.

Comments:

Civil Foreman: _____ **Date:** _____

QA/QC: _____ **Date:** _____

Inspection and Test Plan: Civil Inspections

TBD Wind Energy Project

C-2a Initial Drainage Structure Inspection

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Road Name or Identifier: _____ **Road Length** _____ ft.

Drawing #: _____

Subgrade Preparation

		Inspection Compliance
1. Topsoil removed per drawings.	Yes	No
2. Subgrade stabilization prepared per drawing and specifications.	Yes	N/A
3. Moisture data collected prior to stabilization.	Soil Moisture %: _____	Yes
4. Percent of stabilization: _____ %	Type of Stabilization: _____	N/A
5. Stabilized Subgrade passed proof roll testing.	Yes	No
6. Third party proof roll and subgrade testing data collected and filed.	Yes	No
7. SWPPP installed per drawings and specifications.	Yes	No

Road Base Installation

8. Geotextile fabric installed per drawings and specifications.	Yes	N/A	No
9. Road base passed proof roll testing.	Yes		No
10. Road shoulders passed proof roll test (both sides).	Yes	N/A	No

Road Specifications

Gravel Design Width: _____ ft. Gravel Design Thickness: _____ in. Compacted Shoulder Width: _____ ft.

Side to side Max Grade: _____ in. Maximum in 100' Crest: _____ in. Maximum in 100' Sag: _____ in.

#	Station or GPS Location:	Actual Gravel Width (ft.):	Actual Shoulder-to-Shoulder-Width (ft.):	Actual Gravel Thickness (ft.):	Shoulder-to-Shoulder Elevation Difference (in.):	Actual Side-to-Side Slope: %
1						
2						
3						
4						
5						
6						
7						
8						

Road Checks shall be performed at a minimum every 500'. If needed, use additional sheets

	Inspection Compliance
11. Road width and thickness installed per design tolerances.	Yes No
12. Road section incline grade less than _____ % grade per specifications.	Yes No
13. Road section maximum side-to-side grade within specifications.	Yes No
14. Maximum vertical crest in any 100' section within specifications. (_____ inches)	Yes No
15. Maximum vertical sag in any 100' section within specifications. (_____ inches)	Yes No
16. Were there any Non-Conformance Reports filed?	Yes No
If yes, list NCR #_____. Has it been resolved?	Yes N/A No

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